

ABSTRACT

A method and system of providing feedback to personnel performing a given procedure is provided. The system and methodology comprises at least one sensor carried by each piece of required equipment. The sensor is configured to contain information to identify the piece of equipment in which it is configured. In addition, at least one sensor is carried by an individual or positioned in an individual's environment. The sensor is configured to detect a hazardous change. Further, at least one other sensor is configured to detect at least one characteristic of an individual's physiological condition. The sensor is positioned adjacent an individual during a procedure. The individual desirably carries a scanner to permit communication with sensors. The scanner is configured to send and receive signals from the sensors. The scanner is also configured to communicate information from the sensors to an individual when a change is detected, and to communicate countermeasures available to an individual to counteract any change.